



PUBLISHED BY AUTHORITY

SIMLA, SATURDAY, SEPTEMBER 10, 1955

Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 10th September 1955

Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

25th August 1955

55278. N. P. Metal Industries. Improved ferrule and puller-ring assembly for umbrellas.

55279. W. A. Wetterwald. Evaporator.

55280. John. W. Stafford. Horizontal leaf filter.

55281. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of therapeutically active amines.

26th August 1955

55282. Director, Indian Institute of Science, Bangalore. Improvements in and relating to the manufacturing process of non-linear resistor compound from conducting and semi-conducting materials such as graphite and silicon carbide.

55283. Imperial Chemical Industries Limited. New compositions of matter. (24th September 1954).

55284. Imperial Chemical Industries Limited. New compositions of matter. (24th September 1954).

55285. Radio Corporation of America. Angle modulation detector.

55286. Heinrich Koppers Gesellschaft Mit Beschränkter Haftung. A new or improved pipe coupling.

55287. Massey-Harris-Ferguson (India) Limited (formerly named Harry Ferguson of India Limited). Improved agricultural implement. (27th August 1954).

55288. Farbenfabriken Bayer Aktiengesellschaft. Process for dyeing fabrics by means of pigments. (29th March 1955).

27th August 1955

55289. Council of Scientific and Industrial Research. A process for the hot-dip aluminizing of ferrous materials.

55290. Dr. M. R. Sivasankarappa. Improvements in or relating to neck ties.

55291. Fairbairn Lawson Combe Barbour Limited. Improvements in textile machines.

55292. Ciba Limited. Esters and process for their production. (4th October 1954). [Addition to No. 51700.].

55293. N. V. De Bataafsche Petroleum Maatschappij. Apparatus for the separation of solid or liquid particles from gases or vapours by means of centrifugal force.

55294. Simon-Carves Limited. Flue gas washing.

55295. British Insulated Callender's Construction Company Limited. Improved excavating means of the auger type. (7th September 1954).

55296. The British Tabulating Machine Company Limited. Improvements in or relating to record card sensing mechanism. (3rd December 1954).

55297. Alan Muntz & Company Limited. Improvements in and relating to free-piston air-compressors. (9th September 1954).

55298. H. W. Burrington. Improvements in or relating to magnetic couplings.

30th August 1955

55299. P. L. G. Johnston. Improvements in or relating to reinforced concrete columns, piers and the like in building construction.

55300. S. R. Kishore. Venero.

55301. Rohm & Haas Company. New unsaturated ethers and homopolymers and copolymers thereof.

55302. American Cyanamid Company. Preparation of phosphate esters.

55303. Food Machinery and Chemical Corporation. Method for the commercial rectification of a mixture of components.

55304. Chicago Pneumatic Tool Company. Rotary impact tool with inertia responsive torque control.

55305. Siemens-Schuckertwerke A. G. Improvements in or relating to adjusting devices for adjustably rotating a part such as a braking magnet of an electric meter.

55306. Siemens-Schuckertwerke A. G. Improvements in or relating to electricity meters.

55307. Siemens-Schuckertwerke A. G. Improvements in or relating to electric coils.

55308. R. H. M. Gibbes. Improvements in and relating to the cutting and gathering of the tips of tea bushes.

55309. F. J. P. Ottmann. Device for filling barrel of a fountain pen.

55310. M. P. McLean. Improvements relating to method and apparatus for shipping freight.

55311. Radio Corporation of America. Magnetic system.

55312. David Rattray & Company Limited. Improvements in or relating to steering head assemblies for cycles or invalid carriages. (7th October 1954).

55313. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for preparing therapeutically active amines.

55314. The Belark Tool and Stamping Company Limited, and O. Kriwaczek. Improvements in and relating to soldering irons.

31st August 1955

55315. Beni Madhab Kar and Syamadas Bhattacharya. Improvement in the preparation of lead nitrate for commercial uses.

55316. Dr. Jagdish Chandra Das Gupta and Nirmal Kumar Sen. Improved process for extracting caffeine from tea wastes.

55317. Ontario Research Foundation. Method of forming metal products. [Divisional date, December 8, 1953.]

Alteration of Date

53124. Ante-dated to 18th June 1954, under Section 5 of the Act.

53957. Ante-dated to 2nd December 1953, under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patent and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in the course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

50808. NYEGAARD & CO. A/S. Process for the making of adrenocorticotrophin preparations having a prolonged action from acth with high specific activity. [Addition to No. 46953.] Accepted on 31st August 1955.

Adrenocorticotrophin is precipitated from a relatively concentrated solution of adrenocorticotrophin and protamine sulphate.

50832. Industrial Devices, Inc. Improvements in or relating to liquid powered single stage impulse-reaction turbine. Accepted on 25th August 1955.

Stream intercepting faces of vanes, when in stream intercepting position, are parallel to axis of nozzle orifice; circumferential spacing of vanes such that liquid stream impinges only portions of their work faces between stream intercepting edges and radial median lines of vanes.

50877. Abbott Laboratories. Method of preparing stable solutions of thiobarbituric acid compounds. (18th August 1953). Accepted on 31st August 1955.

Incorporating a thiobarbituric acid type compound or its salt in a parenterally acceptable water miscible non-aqueous organic solvent and a water miscible alkaline reagent.

51039. Ciba Limited. Process for the manufacture of new acylbutyric acids. Accepted on 26th August 1955.

Process of manufacture in which phenylglutaric acid and its derivatives are condensed with a compound of the formula $C_6H_4R_1R_2$.

51354. Estirajes Balmes, S. A. Improvements in the drawing mechanisms of spinning and preparing machines. Accepted on 25th August 1955.

All or some of upper rollers of drawing mechanism actuated to and fro in the direction of roller axis in synchronism with transverse to and fro motion of rovings so as to maintain zone of contact with rovings the same.

51373. Ing. Giovanni Radio & C., S.P.A. A process for the execution of deep excavations for wells and trenches by the circulation of mud sucked through an excavating shoe. Accepted on 26th August 1955.

Excavation is effected by bringing to the surfaces the ground carried along by an active circulation of digging mud introduced into trench and sucked up through a terminal bottom breaking shoe.

51383. Edwin Danks and Company (Oldbury) Limited. Improvements in apparatus for controlling the operation of mechanical stokers. (5th March 1953). Accepted on 25th August 1955.

Providing common control means to effect such regulation both of the rate of supply of fuel and the rate of supply of air to a furnace chamber to maintain a suitable ratio between the two.

51397. The General Electric Company Limited. Improvements in or relating to apparatus responsive to the frequency of alternating currents or speed. (16th March 1953). [Addition to No. 47151.] Accepted on 27th August 1955.

Comprising an alternating current tachometer generator arranged to be driven at a speed dependent upon a speed or frequency to be determined, two resonant circuits arranged to be connected to the tachometer generator.

51410. Edwin Danks and Company (Oldbury) Limited. Improvements in control systems for mechanical stokers. (5th March 1953). Accepted on 27th August 1955.

Control system for furnace provided with a mechanical stoker having a stoker speed control means and a forced draft fan means, the stoker speed, control means are arranged automatically upon the stoppage of the forced draft fan means.

51447. Ciba Limited. Process for the reduction of steroid compounds. Accepted on 27th August 1955.

By reduction of steroid-14:16-diene with nascent hydrogen.

51785. Imperial Chemical Industries Limited. Improvements in or relating to a method for insolubilising artificial filaments, threads, fibres, and the like obtained by the spinning of solutions of proteins. (28th April 1953). Accepted on 27th August 1955.

Impregnating the filaments with an acidified solution of formaldehyde, drying the at below 100°C and then heating at above 130°C, until the filaments are insolubilised.

51823. Societe Des Laboratoires Labaz. Improvements in or relating to a derivative of carnitine. Accepted on 30th August 1955.

Dicarnitine dichloride is prepared by heating under pressure at a temperature of 100–140°C for about 10 hours a hydrochloric acid solution of β -hydroxy- γ -trimethyl-ammonium chloride butyronitrile.

51928. Interlake Iron Corporation. Improvements in or relating to method and apparatus for charging a blast furnace. (25th March 1954). Accepted on 25th August 1955.

Materials are caused to enter the rotating hopper from each of the cars in a direction which is generally opposite to the direction of rotation of the hopper.

51990. The General Electric Company Limited. Improvements in or relating to electric pulse generating apparatus. (29th May 1953). Accepted on 31st August 1955.

Generating any selected one of n different pulse trains, the selection being carried out by the application to the apparatus of a single trigger pulse at a time coinciding with the time position of a pulse of the selected train.

52066. Ciba Limited. Manufacture of new 21-unsubstituted halogen-pregnanes. Accepted on 26th August 1955.

Treating 9 : 11-unsaturated 3 : 20-dioxygenated pregnane compounds with an agent capable of introducing hyphalons acid by the additive combination at the 9:11-double bond.

52206. N. V. Phillips' Gloeilampenfabrieken. Improvements in or relating to binocular optical systems for fluoroscopic image intensifiers. Accepted on 30th August 1955.

The viewing screen is arranged in the focal plane of objective and the parallel rays from objectives are deflected through 90°.

52301. Roneo Limited. Improvements in or relating to filing systems. (31st July 1953). Accepted on 25th August 1955.

An indicating tab is provided which can be tilted upwardly or downwardly or can face in horizontal direction when pocket is in place.

52493. Philip Morris and Co. Ltd., Inc. Improvements in or relating to filters and tobacco products employing the same. Accepted on 31st August 1955.

A tobacco product wherein the mouthpiece filter contains at least 5 per cent by weight of a polyhydric alcohol.

52597. J. L. W. Ellis. A preparation for the cleaning of metal surfaces. (24th August 1953). Accepted on 27th August 1955.

Comprising a colloidal clay, hydrochloric acids phosphoric acid, a wetting agent and a reducing agent.

52642. The General Electric Company Limited. Apparatus for applying colour to flexible continuous bodies of appreciable length. Accepted on 31st August 1955.

Comprising a plurality of chambers for dye having annular applicators, with means for causing a part of the body to rotate about parallel to the axis of the applicators.

52667. Standard Telephones and Cables Limited. Improvements in or relating to automatic telecommunication systems. (2nd September 1953). Accepted on 27th August 1955.

Comprises two sets of three electrode electronic devices capable of providing a low impedance two-way electrical path.

52900. W. Robertson. Improvements in trousers. (21st October 1953). Accepted on 26th August 1955.

Having a waist band with rear portion formed as tunnel open at each end and a pair of belts one end of which is fixed to front portion of waist band passes round the waist and pass through a loop at the opposite end.

53124. Abbott Laboratories. Method of preparing stable solutions of barbituric acid type compositions. [Addition to No. 50877.]. [Divisional date, June 18, 1954.]. Accepted on 31st August 1955.

Forming a non-aqueous solution of a parenterally acceptable water miscible alcoholic organic solvent and a water miscible alkaline reagent and dissolving in said solution a barbituric acid type compound.

53145. J. R. Geigy A.-G. Process for the production of bis-triazinyl-amino stilbene compounds and the application of such compounds to the optical brightening of cellulose materials. Accepted on 31st August 1955.

Reacting 4,4'-bis-[4,6-dihaloxy-1,3,5-triazinyl-(2)-amino]-stilbene-2,2'-disulphonic acid with 2 mols of a primary aromatic amine of the benzene series and with 2 mols of a secondary alkylethanolamine.

53273. Cluett, Peabody & Co., Inc. Machine for treating a woven fabric web. Accepted on 27th August 1955.

Comprises means for feeding forward the web, means for shrinking the web, dryer for the web and means for delivering the web.

53348. Council of Scientific and Industrial Research. A process for removal of pink colour and offensive smell from solid or liquid bitters. Accepted on 25th August 1955.

Passing the liquid bitters or a solution of solid bitters or a mixture of solid and liquid bitters through cellulose or paper pulp filters.

53631. P. H. Bharwani. Method of making collars for shirts, bush shirts and like garments. Accepted on 27th August 1955.

Placing an interlining of special fabric between the outer and the inner collar forming pieces and then heating the collar while pressing at 120–150°C.

53655. S. S. Mavi, Miss Kanti Narayan and Dr. R. S. Dubbey. A process for the clarification of polysaccharide hydrolysates. Accepted on 26th August 1955.

Prior to mechanical separation, the hydrolysate is cooled to a temperature at which the impurities crystallise out or to lower temperatures.

53733. India Reconstruction Corporation Limited. Improvements in or relating to table or pedestal fans. Accepted on 31st August 1955.

Motor body carries at its lower end a supporting stem with a plate having an opening through which passes a securing bolt, the central vertical axis of the stem not passing through the securing bolt, said plate engaging a jaw formed in the upper end of the stand, said jaw having its base sloping downwardly from the rear to the front or blades end of the motor.

53872. General Railway Signal Company. Improvements relating to colour-light searchlight signals. Accepted on 26th August 1955.

Comprises a spectacle arm having colour roundels adapted to be selectively interposed in the path of the light beam.

53894. Standard Telephones and Cables Limited. Improvements in or relating to intelligence storage devices. (16th March 1954). Accepted on 26th August 1955.

Consists of a single piece of magnetic material having a square hysteresis loop traversed by magnetising wires.

53923. K. L. Varma. Improvements in or relating to tanks for the treatment of sewage. Accepted on 31st August 1955.

Having inlet pipe with breakers at discharge end and a siphon to discharge treated sewage.

53957. Ciba Limited. Pharmaceutical preparations containing new polyglycol ethers. [Divisional date, December 2, 1953.]. Accepted on 30th August 1955.

Comprising poly-1:2-glycol ether and therapeutical vehicle.

53992. A. M. Carmichael. Injection or extraction nozzle device. (16th March 1954). Accepted on 31st August 1955.

Tubular screw threaded nozzle body having resilient rings on its heads expansible by collar slidable by nut threaded thereon.

54071. Radio Corporation of America. Guide rollers for multiple track magnetic records. Accepted on 31st August 1955.

Comprising of a drum formed of laterally arranged coaxial discs, alternate ones of which being made of magnetic material and interleaved with discs of non-magnetic material.

54312. Olympia Werke AG. A typewriter including means for double letter space typing. (27th January 1955). Accepted on 26th August 1955.

Keylever is associated with a quadrilateral link and is provided with a lug.

54390. Stamicarbon N. V. Manufacture of calcium carbide in a shaft furnace. Accepted on 25th August 1955.

The CaO-concentration of the charge increases from the furnace wall towards the centre.

54419. Jonas Woodhead & Sons Limited. Improvements in or relating to vibration dampers. Accepted on 26th August 1955.

Comprises a cylinder member, a piston member, friction elements and control means.

54427. Sylvania Electric Products Inc. Improvements in or relating to the electroplating of metals. Accepted on 30th August 1955.

Comprising cyanide ion and hydroxide ion, the cyanide ion is present in an amount less than that required to complex all of the zinc as cyanozincate ion.

54476. H. Putzer. Improvements relating to hoisting apparatus. (8th March 1955). Accepted on 25th August 1955.

Brake disc freely rotatable on a shaft, and a plate fixed to the shaft, and a driving member threaded on the shaft, a stop means to limit rotation of the driving means and means for releasably retaining the driving member against rotation relatively to the shaft.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi, or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

49187. 49277. 49327. 49351. 49435. 49436. 49481. 49486. 49528.
49572. 49651. 49682. 49683. 49784. 49900. 50119. 50250. 50276.
50316. 50387. 50554. 50756. 51179. 51206. 51267. 51371. 51472.
51524. 51590. 51629. 51661. 51674. 51743. 51832. 51861. 51873.
51880. 52080. 52111. 52162. 52172. 52173. 52258. 52392. 52414.
51134.

Patents Sealed

47982. 49843. 49883. 49885. 50172. 50334. 50337. 50350. 50353.
50373. 50374. 50376. 50399. 50450. 50570. 50594. 50608. 50645.
50726. 50939. 51157. 51198. 51395. 51436. 51449. 51503. 51637.
51698. 51772. 51827. 51894. 51931. 51937. 51941. 51978. 52242.
52417. 52460. 52509. 52553. 52595. 52599. 52600. 52601. 52606.
52690. 52753. 52754. 52767. 52774. 52778. 52787. 52803. 52882.
52957. 52992. 53063. 53086. 53112. 53238. 53258. 53261. 53403.
53472. 53563. 53577. 53590. 53600. 53601.

Amendment Proceedings**(1)**

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Schering A. G. Incorporated in Germany, of 170/72 Mullerstrasse, Berlin N 65, Western Germany, seek leave to amend the description and claims in the specification in respect of patent application No. 49930. Any person desirous of opposing the application for amendment, should at any time within three months from the date of this Gazette give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendments may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Heyden Chemical Corporation, a Corporation organized under the Laws of the State of Delaware, one of the United States of America, of 342 Madison Avenue, City of New York, State of New York, United States of America, Chemical Manufacturers seek leave to amend the name of the applicant in the application and specification and description in the specification in respect of Patent Application No. 50502. Any person desirous of opposing the application for amendment, should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendments may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

40288	}	S. Guiterman & Co. Ltd.
40297		
43580		
46305	}	Olympia Werke Aktiengesellschaft.
46455		
50488		
50555		

52344. Shri Ram Institute for Industrial Research.

Renewal Fees Paid

23326. 24614. 25768. 27020. 27648. 27688. 28374. 28379. 28453.
29004. 29121. 29134. 29973. 30003. 30008. 30233. 30824. 31072.
31312. 31451. 31577. 31599. 33012. 33035. 33206. 33214. 33276.
33443. 33466. 33569. 33581. 33595. 33596. 33642. 33820. 35381.
35538. 35590. 35647. 35701. 35771. 35777. 35809. 35842. 35871.
35872. 35875. 35978. 36067. 36112. 36133. 36211. 36214. 36336.
37037. 37411. 37691. 37704. 37719. 37778. 37872. 37876. 38139.
38140. 38141. 38142. 38147. 38150. 38160. 38175. 38209. 38234.

38235. 38373. 38403. 38481. 38492. 38875. 38876. 40010. 40121.
40158. 40179. 40188. 40191. 40193. 40195. 40241. 40242. 40244.
40250. 40270. 40272. 40290. 40292. 40296. 40325. 40329. 40366.
40375. 40378. 40407. 40429. 40464. 41416. 41438. 41439. 41595.
41736. 41737. 41801. 41924. 41936. 41941. 41985. 41986. 42029.
42034. 42049. 42077. 42118. 42168. 42174. 42215. 42275. 42568.
42640. 43560. 43708. 43721. 43722. 43726. 43729. 43742. 43751.
43793. 43797. 43899. 43957. 44094. 44095. 44179. 44269. 44271.
44297. 45590. 45737. 45766. 45774. 45776. 45803. 45804. 45811.
45812. 45839. 45879. 45882. 45883. 45886. 45887. 45910. 45942.
45952. 45960. 45968. 46085. 46108. 46160. 46212. 46213. 46238.
46439. 46579. 46580. 46728. 47448. 47738. 47856. 47892. 47895.
47928. 47952. 47953. 48000. 48001. 48051. 48099. 48109. 48400.

Cessation of Patents

25272. 29629. 32571. 34866. 34872. 34890. 36299. 37487. 39737.
39761. 40997. 41022. 41460. 43180. 43186. 43189. 43211. 43215.
43228. 45073. 45109. 45217. 45227. 45232. 45239. 45240. 45241.
45242. 45249. 45250. 45257. 45275. 45817. 46124. 46584. 47381.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

Class 1 Nos. 82083 to 82085. Shree Krishna Ltd. of 20 Mangoe Lane, Calcutta 1, State of West Bengal, India, a Company incorporated in India, "Buckets", March 31, 1955.

Class 1 No. 82°17. The General Electric Company Ltd., Electrical Engineers and Manufacturers, Magnet House, Kingsway, London, W.C. 2, England, a company incorporated under the Laws of England, "An electric smoothing iron", June 21, 1955 (2nd February 1955).

Class 1 No. 82974. German Mergulhao, Indian, Proprietor of the Agnostic Engineering Works, Round Building, Ripon Road, Jacob Circle, Bombay 11, "Flanges of bobin", June 28, 1955.

Class 13 No. 82840. The Tata Mills Ltd., Bombay House, Bruce Street, Fort, Bombay (Indian), "Textile goods", June 14, 1955.

Class 13 No. 83064. Shah Dwarkadas Dhanji, Mulji Jetha Market, Gaumukh Galli, Bombay 1, Jain Indian subject, "All kinds of textile goods", July 7, 1955.

Class 13 Nos. 83439, 83440, 83442 and 83443. The Bombay Calico Printing Mills, Chah Rajwala, G.T. Road, Amritsar, Indian partnership firm, "Cotton piece goods", August 13, 1955.

Class 14 Nos. 82614 and 82615. The Delhi Cloth & General Mills Co. Ltd. (Indian Co.), Bara Hindu Rao, Post Box 1039, Delhi, "Textile piece goods", May 17, 1955.

Class 14 Nos. 82619, 82620, 82622 to 82625, 82628, 82629, 82631, 82632, 82634 and 82635. The Mafatlal Fine Spg. & Mfg. Co. Ltd., an Indian Company of Navsari, Bombay State, "Textile goods", May 18, 1955.

Class 14 No. 82895. The New Commercial Mills Co. Ltd., Naroda Road, P.O. Box No. 1060, Indian Company, Ahmedabad, "Textile goods", June 20, 1955.

Class 14 No. 83131. Somchand Hargovandas Shah, a Hindu undivided family, all being the members of Indian Nationality, cloth dealers and merchants, of R/705-15 Rangwala Market, Railwaypura, Ahmedabad 2, "Textile piece goods", July 13, 1955.

Class 14 No. 83441. The Bombay Calico Printing Mills, Chah Rajwala, G.T. Road, Amritsar, Indian partnership firm, "Cotton piece goods", August 13, 1955.

Copyright extended for a second period of five years

Design No. 72824, Class 1.

Design Nos. 72826 and 72850 to 72871, Class 13.

H. N. GHOSH

Controller of Patents and Designs